

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,013,042 B1  
APPLICATION NO. : 09/420775  
DATED : March 14, 2006  
INVENTOR(S) : Osamu Yamada et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE [73]:

Assignment, "Canon Research Kaisha, Tokyo (JP)" should read --Canon Kabushiki Kaisha, Tokyo (JP)--.

COLUMN 1:

Line 29, ""memory color"" should read --"memory colors"--;  
Line 30, "color" (first occurrence) should read --colors--; and  
Line 32, "color." should read --colors.--.

COLUMN 4:

Line 19, "out line" should read --outline--; and  
Line 63, "[Parameter]" should read --[Parameters]--.

COLUMN 5:

Line 48, "hereinafter"," should read --hereinafter),--; and  
Line 52, "8", should read --108,--.

COLUMN 8:

Line 21, "block 7" should read --block 15--; and  
Line 61, "parameter "0"" should read --parameter = "0"--.

COLUMN 9:

Line 43, "storage unit 8," should read --storage unit 108,--.

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COLUMN 11:

Line 58, "person"" should read --"person"--.

COLUMN 12:

Line 15, "fine" should read --"fine",--.

COLUMN 13:

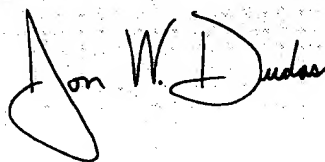
Line 56, "set" should read --sets--; and  
Line 65, "generation" should read --gradation--.

COLUMN 15:

Line 8, "information" should read --information of--.

Signed and Sealed this

Tenth Day of October, 2006

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is written in a cursive style with a large, looped initial "J".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*